

We are a small wireless ISP serving Myakka City. This is a rural area in SW FL. The only option for high speed internet prior to our service was satellite service. Our goal in starting this service was to provide affordable broadband service to the community. We have had a great response from our community since our service has started and have even replace several satellite systems. The problems we are facing like most other WISP operators is the requirement of Line Of Sight. We need to be able to eliminate the LOS issue. Some of our customers have been forced to put 50' towers on their property to overcome the LOS issues. But, others are not able or willing to go that far and are forced to do without. It would beneficial for us to get a system that would allow us to use indoor antennas or smaller roof mount antennas to ease customer installations. Also, the current rules about certified complete systems is a major hindrance. Real-life deployment of these systems differs greatly from what a lab or marketing department thinks is a good idea. It is rare that the cookie cutter, one size fits all certified systems work properly or as advertised in the field. The bottom line is that for rural areas that don't have the per acre density of the larger communities, wireless service is the most economical and fastest way to deploy broadband.